Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 01 Aug 2023 until 23:59 on Wednesday 02 Aug 2023

Forecast Issued on Monday 31 Jul 2023 at 15:27

Confidence: High confidence for a continuation of unsettled condtions, but some uncertainty regarding track of low pressure system and rain on Wednesday.

Headline for Tuesday 01 Aug 2023: Largely cloudy with patchy rain during the morning, but steadily becoming drier and brighter in the afternoon.

Mountain weather hazards on Tuesday 01 Aug 2023

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Light rain	Light rain	Cloudy	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
10%	30%	60%	60%	30%	10%	<05%	30%

Forecast for Tuesday 01 Aug 2023

Weather: Largely dry to start, but cloud thickening towards dawn, brigning outbreaks of rain and drizzle. Rain easing in the afternoon as it gradually becomes brighter for time. However, cloud will increase from the southwest through the evening, with further outbreaks of rain spreading in towards midnight.

Chance of cloud-free hill tops above 800m: 20-30%, increasing through the afternoon to around 80-90%.

Low Cloud and visibility: Generally good, but poor in rain and drizzle, with widespread cloud above 500-600m and patches down to 400m. Cloud gradually lifting and breaking in the afternoon, with visibilty becoming good to very good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 01 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/35 W	29/36 W	28/35 W	24/31 W	21/28 W	17/23 SW	17/22 SW	17/22 SE	24/32 SE
600	19/26 W	20/27 W	20/26 W	18/25 W	17/23 W	13/20 SW	14/19 SW	12/18 SE	18/27 SE
300	13/24 W	14/24 W	14/24 W	13/22 W	13/21 W	10/18 SW	10/18 S	8/16 SE	13/25 SE
Valley	14/24 W	15/25 W	14/25 W	14/23 W	13/22 W	10/17 SW	9/17 S	8/16 SE	13/24 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	8/3	8/3	8/4	9/6	9/6	9/5	8/5	9/4
600	11/7	10/6	10/6	10/7	11/8	12/9	11/8	11/8	11/8
300	13/10	12/9	12/9	12/10	13/11	14/13	14/12	13/11	13/10
Valley	14/12	13/11	13/11	14/12	15/13	16/15	15/14	14/13	14/12
Freezing Level*	2200m	2300m	2500m	2600m	2700m	2600m	2500m	2900m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts of 30-40mph possible through the morning.

Forecast for Wednesday 02 Aug 2023

Weather: Cloudy, with outbreaks of rain through Tuesday night and Wednesday morning, turning heavy and prolonged at times. Rain becoming showery in the afternoon, before clearing eastwards in the early evening.

Maximum wind: North/Northeasterly 20-25mph gusting 35-40mph.

Chance of cloud-free hill tops above 600m: 20-30% increasing to 90% in the evening.

Low Cloud and visibility: Generally good, but poor to moderate in rain, and reducing to a few km in heavy bursts. Extensive cloud, with broken bases lowering to 400-500m at times, before clearing in the evening.

Temperature: **Valleys:** 13 deg C becoming 19 deg C.
At 800m: 12 deg C.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1527 on Mon 31 Jul 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.